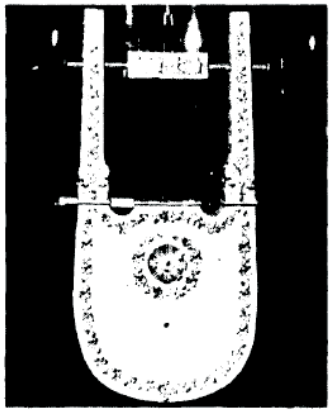
# WHEATSTONE THE ENCYCLOPAEDIA

Wheatstone was a walking encyclopaedia; so when he needed a bridge circuit he remembered the one that Christie had invented—and Wheatstone's name has been attached to it ever since. On the other hand, his statement of an important principle has become known as Ohm's law.

## Apparatus

All this and much else was included by Dr. Brian Bowers of the Science Museum in a fascinating lecture to IEE Professional Group S7 at Savoy Place recently (History of technology), and backed up by demonstrations of some of Wheatstone's original apparatus: beautifully made telegraph instruments, slow-running electric motors (made in about 1840), all shown working, and the survivng half of the first-ever linear motor.



**Original lyre used by Wheatstone in the enchanted-lyre demonstration is now on view in the Wheatstone centenary exhibition at the Science Museum, London (see 13th Nov. 1975 *E&P*. p.1090)**